

# Missouri Crop Progress and Condition

## Released November 8, 2021

There were 4.9 days suitable for fieldwork for the week ending November 7, 2021. Temperatures last week averaged 44.5 degrees statewide, 4.2 degrees below normal. Precipitation averaged 0.09 inches, 0.86 inches below normal. Topsoil moisture supply was rated 1 percent very short, 6 percent short, 86 percent adequate, and 7 percent surplus. Subsoil moisture supply was rated 1 percent very short, 9 percent short, 88 percent adequate, and 2 percent surplus. Corn harvested for grain was 91 percent complete, compared to the 5-year average of 88 percent. Soybeans harvested was 71 percent complete, compared to the 5-year average of 75 percent. Cotton harvested was 75 percent complete, compared to the 5-year average of 80 percent. Rice harvested was 95 percent complete, compared to the 5-year average of 96 percent. Winter wheat planted was 77 percent, compared to the 5-year average of 72 percent. Winter wheat emerged was 59 percent, compared to the 5-year average of 51 percent. Winter wheat condition was rated 4 percent poor, 33 percent fair, 56 percent good, and 7 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending November 7, 2021

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	4.9	1	6	86	7	1	9	88	2

### Crop Progress - Missouri

		2016-2020			
Item	November 7, 2021	October 31, 2021	November 7, 2020	Average	
	(percent)	(percent)	(percent)	(percent)	
Corn harvested	91	86	89	88	
Soybeans harvested	71	59	76	75	
Cotton harvested	75	59	59	80	
Rice harvested	95	90	94	96	
Winter wheat planted	77	63	74	72	
Winter wheat emerged	59	45	54	51	

#### Winter Wheat Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
November 7, 2021	-	4	33	56	7	
October 31, 2021	-	3	35	57	5	
November 7, 2020	1	8	37	49	5	

<sup>-</sup> Represents zero.

## Pasture Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
November 7, 2021	1	11	38	48	2	
October 31, 2021	1	10	42	45	2	
November 7, 2020	5	21	44	30	-	

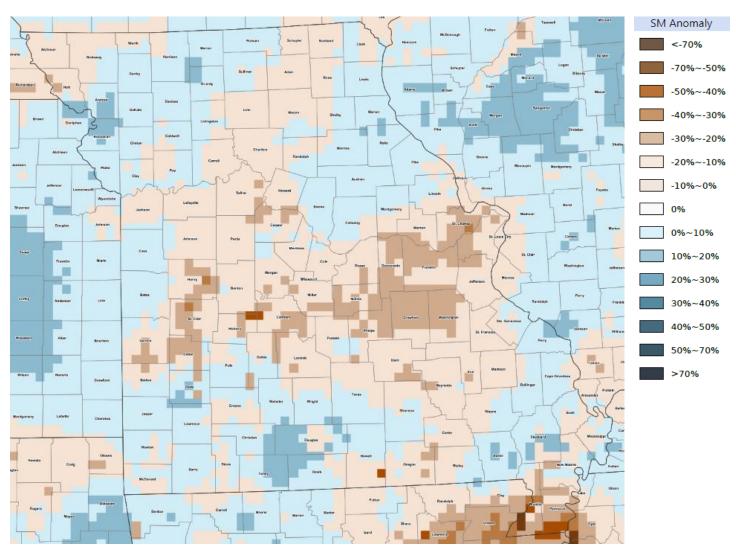
<sup>-</sup> Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: November 7, 2021

	Supply of Hay and Other Roughages				Stock Water Supply			
State	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	1	9	86	4	-	8	92	

<sup>-</sup> Represents zero.

# Soil Moisture Deviation from Historical Average - November 04



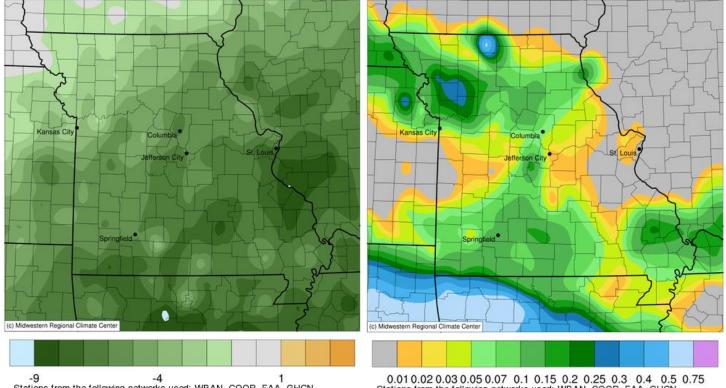
https://cloud.csiss.gmu.edu/Crop-CASMA/ (historical average includes 2015-2020)

## Average Temperature (°F): Departure from 1991-2020 Normals

## November 01, 2021 to November 07, 2021

## Accumulated Precipitation (in)

November 01, 2021 to November 07, 2021



-9 1
Stations from the following networks used: WBAN, COOP, FAA, GHCN,
ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 11/8/2021 10:06:00 AM CST

0.010.020.030.050.07 0.1 0.15 0.2 0.25 0.3 0.4 0.5 0.75 Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 11/8/2021 10:07:14 AM CST

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